



McANDREWS, HELD & MALLOY  
34TH FLOOR  
500 WEST MADISON STREET  
CHICAGO, ILLINOIS 60661

RECEIVED  
CENTRAL FAX CENTER

FEB 02 2006

ARO PLEASE DELIVER RETURN RECEIPT TO  
MICHAEL T. CRUZ

TELEPHONE: (312) 775-8084

FACSIMILE: (312) 775-8100

## Certificate of Transmission under 37 CFR 1.8

### CONFIDENTIAL

THE ENCLOSED MATERIAL IS INTENDED FOR THE RECIPIENT NAMED BELOW AND, UNLESS OTHERWISE EXPRESSLY INDICATED, IS CONFIDENTIAL AND PRIVILEGED INFORMATION. ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THE ENCLOSED MATERIALS IS PROHIBITED. IF YOU RECEIVE THIS TRANSMISSION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE, AT OUR EXPENSE, AND DESTROY THE ENCLOSED MATERIALS. YOUR COOPERATION IS APPRECIATED.

TO: Kevin Michael Burd  
Examiner, Group Art Unit 2631

FAX NO.: (571) 273-8300

FROM: Michael T. Cruz

USER ID: 8084

CLIENT: 1772

MATTER: 15970US01

Number of Pages This Transmission (Including Cover Page): 14

I hereby certify that the attached correspondence is being facsimile transmitted to the United States Patent and Trademark Office at (571) 273-8300 on February 2, 2006.

A handwritten signature of Michael T. Cruz in black ink.  
\_\_\_\_\_  
Michael T. Cruz  
Reg. No. 44,636

*If you have problems receiving this facsimile transmission, please contact the sender at the above telephone number.*

PTO/SB/21 (09-04)

Approved for use through 7/31/2006

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM		Application Number		09/945,200			
(to be used for all correspondence after initial filing)		Filing Date		August 30, 2001			
		First Named Inventor		Martin MORRIS			
		Art Unit		2631			
		Examiner Name		Kevin Michael BURD			
Total Number of Pages in This Submission		13		Attorney Docket Number		15970US01	
<b>ENCLOSURES (check all that apply)</b>							
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Response (12 Pages) <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD		<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Return-Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below):			
Remarks							
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>							
Firm	McAndrews Held & Malloy, Ltd.						
Signature	<i>Michael T. Cruz</i>						
Printed Name	Michael T. Cruz						
Date	February 2, 2006						
<b>CERTIFICATE OF FAX TRANSMITTAL</b>							
I hereby certify that this correspondence is being sent via facsimile transmission to Kevin Michael Burd, an Examiner of the United States Patent and Trademark Office, at (571) 273-8300 on February 2, 2006.							
Name (Print/type)	Michael T. Cruz	Registration No. (Attorney/Agent)	44,636				
Signature	<i>Michael T. Cruz</i>	Date	February 2, 2006				

RECEIVED  
CENTRAL FAX CENTER  
FEB 02 2006

Attorney Docket No.: 15970US01

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED  
CENTRAL FAX CENTER

FEB 02 2006

In the Application of:

Martin Morris

Conf. No.: 4498

Cust. No.: 23446

Serial No.: 09/945,200

Filed: August 30, 2001

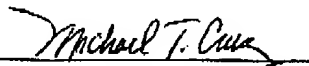
For: METHOD AND APPARATUS FOR  
RANGE EXTENSION OF LOW-  
POWER WIRELESS  
COMMUNICATION LINKS

Examiner: K.M. Burd

Group Art Unit: 2631

Certificate of Transmission

I hereby certify that this correspondence is  
being sent via facsimile transmission to the  
United States Patent and Trademark Office at  
(571) 273-8300 on February 2, 2006.

  
Michael T. Cruz  
Reg. No. 44,636

## RESPONSE TO OFFICE ACTION MADE FINAL

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is a timely response to the Office Action Made Final of December 2, 2005,  
thereby provoking an Advisory Action.

A listing of the Claims begins on page 2.

Remarks begin on page 9.